

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,333	06/26/2003	Kenny Carl Richardson	2855	
7590 03/11/2004 EXAMINER		INER		
Larry D. Richardson			OLSON, LARS A	
Big Water Con				
3070 S.E. 21st ST.			ART UNIT	PAPER NUMBER
Gresham, OR 97080-6208			3617	
			DATE MAILED: 03/11/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

,	Application No.	Applicant(s)				
	10/603,333	RICHARDSON ET AL.				
Office Action Summary	Examiner	Art Unit				
	Lars A Olson	3617				
The MAILING DATE of this communication appeariod for Reply	opears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory perior - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	l136(a). In no event, however, may a reply be timely within the statutory minimum of thirty (30) days d will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on	·	,				
2a) This action is FINAL . 2b) ☐ Th	is action is non-final.					
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) ⊠ Claim(s) 1 is/are pending in the application. 4a) Of the above claim(s) is/are withdr 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and						
Application Papers						
 9) The specification is objected to by the Examination 10) The drawing(s) filed on 26 June 2003 is/are: Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Incidence of the Inciden	a) accepted or b) objected to be drawing(s) be held in abeyance. See bection is required if the drawing(s) is objection	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s)	_					
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 	4) 🔲 Interview Summary Paper No(s)/Mail Da					
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/05 Paper No(s)/Mail Date 		ratent Application (PTO-152)				

Application/Control Number: 10/603,333 Page 2

Art Unit: 3617

DETAILED ACTION

Claim Objections

1. Claim 1 is objected to because of the following informalities: Claim 1 is in the form of a plurality of sentences. All claims must be in the form of a single sentence.

Appropriate correction is required.

Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 4. Claim 1 recites the limitation "the rope" in line 2. There is insufficient antecedent basis for this limitation in the claim.
- 5. Claim 1 recites the limitation "the Anchor Assist guide" in line 3. There is insufficient antecedent basis for this limitation in the claim.
- 6. Claim 1 recites the limitation "the front and rear views" in lines 4-5. There is insufficient antecedent basis for this limitation in the claim.
- 7. Claim 1 recites the limitation "the guide" in line 5. There is insufficient antecedent basis for this limitation in the claim.

'Application/Control Number: 10/603,333

Art Unit: 3617

8. Claim 1 recites the limitation "the upper guides or rollers" in line 9. There is insufficient antecedent basis for this limitation in the claim.

Page 3

- 9. Claim 1 recites the limitation "the center roller" in line 10. There is insufficient antecedent basis for this limitation in the claim.
- 10. Claim 1 recites the limitation "the front roller" in line 13. There is insufficient antecedent basis for this limitation in the claim.
- 11. Claim 1 recites the limitation "the vertical guide or roller assemblies" in lines 13-14. There is insufficient antecedent basis for this limitation in the claim.
- 12. On line 19 of Claim 1, mounting holes are claimed that accommodate fasteners for mounting the claimed apparatus to boats "with adequate modification to accommodate safe mounting". It is unclear to the examiner what types of boats can be considered to be "adequately modified" to accommodate safe mounting of the claimed apparatus.
- 13. On lines 21-22 and 27 of Claim 1, a frame is claimed that is made from aluminum "or other suitable metal". It is unclear to the examiner what other metals can be considered to be "suitable" for making the claimed frame.
- 14. Claim 1 recites the limitation "the front uprights" in line 26. There is insufficient antecedent basis for this limitation in the claim.
- 15. Claim 1 recites the limitation "the roller height" in line 34. There is insufficient antecedent basis for this limitation in the claim.

'Application/Control Number: 10/603,333 Page 4

Art Unit: 3617

16. On line 39 of Claim 1, a center roller is claimed that is made from UHMW plastic "or similar material". It is unclear to the examiner what material can be considered to be "similar" to UHMW plastic.

- 17. On line 56 of Claim 1, a vertical guide is claimed that is made from UHMW plastic "or similar material". It is unclear to the examiner what material can be considered to be "similar" to UHMW plastic.
- 18. On lines 78-85 of Claim 1, it is indicated that the description of the claimed apparatus illustrates "some preferred embodiments and should not be construed as a limitation on the scope of the invention". The applicant has thus specifically stated that Claim 1 is indefinite, since it is boundless in scope. Multiple embodiments of the claimed apparatus should be claimed separately by the applicant as separate independent claims. Any further limiting details should be claimed in dependent form as depending claims from the independent claims.

Conclusion

19. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Johnson (US 5,996,524), Thimander (US 4,362,119), Barbour (US 4,248,171), Piotrowski (US 4,057,025), Eudy et al. (US 3,952,683), Dennis et al. (US 3,865,065), Uher (US 3,704,680) and Davis (US 3,554,153) all disclose various forms of boat anchor davits with a guide roller for guiding an anchor rope or chain.

Application/Control Number: 10/603,333 Page 5

Art Unit: 3617

20. Any inquiry concerning this communication from the examiner should be directed to Exr. Lars Olson whose telephone number is (703) 308-9807.

10

March 9, 2004

LARS A. OLSON PATENT EXAMINER

Lois Olson 3/9/04